

### Abstract

The present invention provides an ionomer obtained by  
subjecting, to a heat treatment, metal compound particles  
having an average particle diameter of 1  $\mu\text{m}$  or less and a  
5 functional group-containing polymer, which is equivalent to  
conventional olefin-based thermoplastic elastomers in rubber  
elasticity, flexibility and moldability, has good mechanical  
properties and abrasion resistance and is superior  
particularly in tensile strength at break, mar resistance and  
10 gloss; a process for production thereof; and a molded article.